

11/15/07

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	10045362
Filing Date	2001-10-29
First Named Inventor	Osamu Kawashima
Art Unit	2621
Examiner Name	Huy Thanh Nguyen
Attorney Docket Number	34111

U.S. PATENTS

Remove

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
HN	1	6731865		2004-05-04	Yamamoto	
HN	2	6697958		2004-02-24	Yada et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S. PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS

Remove

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
HN	1	2000-276857	JP		2000-10-06	Sony Corp.		<input type="checkbox"/>
HN	2	2000-149464	JP		2000-05-30	Sony Corp.		<input type="checkbox"/>

1/15/07

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10045362
Filing Date	2001-10-29
First Named Inventor	Osamu Kawashima
Art Unit	2621
Examiner Name	Huy Thanh Nguyen
Attorney Docket Number	34111

<i>HN</i>	3	2000-195144	JP		2000-07-14	Sony Corp.		<input type="checkbox"/>
-----------	---	-------------	----	--	------------	------------	--	--------------------------

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
<i>HN</i>	1	Patent Abstracts of Japan, Vol. 1998, No. 12, October 31, 1998 & JP 10-188495, Toshiba Corp., July 21, 1998, abstract.	<input type="checkbox"/>
<i>HN</i>	2	Patent Abstracts of Japan, Vol. 2000, No. 07, September 29, 2000 & JP 2000-100087, Sony Corp., April 7, 2000, abstract.	<input type="checkbox"/>
<i>HN</i>	3	Patent Abstracts of Japan, Vol. 1997, No. 02, February 28, 1997 & JP 08-273283, Sharp Corp., October 18, 1996, abstract.	<input type="checkbox"/>
<i>HN</i>	4	Patent Abstract of Japan, Vol. 1999, No. 12, October 29, 1999 & JP 11-195277, Victor Co. of Japan Ltd., July 21, 1999, abstract.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	<i>Huy Thanh Nguyen</i>	Date Considered	3/16/07
--------------------	-------------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

1/23/07

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	10045362
Filing Date	2001-10-29
First Named Inventor	Osamu Kawashima
Art Unit	2621
Examiner Name	Huy Thanh Nguyen
Attorney Docket Number	34111

U.S. PATENTS

Remove

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
<i>HP</i>	1	6721494		2004-04-13	Kanno et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S. PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS

Remove

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button.

Add

NON-PATENT LITERATURE DOCUMENTS

Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵

1/03/07

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10045362
Filing Date	2001-10-29
First Named Inventor	Osamu Kawashima
Art Unit	2621
Examiner Name	Huy Thanh Nguyen
Attorney Docket Number	34111

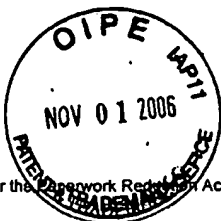
<i>HW</i>	1	Patent Abstracts of Japan, Vol. 2000, No. 13, February 5, 2001 & JP 2000-276857 A (Sony Corp.), October 6, 2000, abstract.	<input type="checkbox"/>
<i>HW</i>	2	Patent Abstracts of Japan, Vol. 1996, No. 03, March 29, 1996 & JP 07-312039 A (Matsushita Electric Industrial Co., Ltd.) November 28, 1995, abstract.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	<i>Huy Nguyen</i>	Date Considered	3/16/07
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10045362
	Filing Date		2001-10-29
	First Named Inventor	Osamu Kawashima	
	Art Unit	2621	
	Examiner Name	Huy Thanh Nguyen	
	Attorney Docket Number	34111	

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
HW	1	6721494	B1	2004-04-13	Kanno, et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS						
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

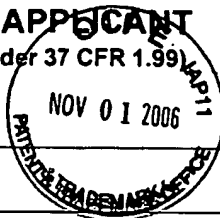
FOREIGN PATENT DOCUMENTS								
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button.

NON-PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)



Application Number	100453...
Filing Date	2001-10-29
First Named Inventor	Osamu Kawashima
Art Unit	2621
Examiner Name	Huy Thanh Nguyen
Attorney Docket Number	34111

<i>HT</i>	1	Patent abstracts of Japan vol. 2000, no. 13, 5 February 2001 (2001-02-05) & JP 2000 276857 A (Sony corp), 6 October 2000 (2000-10-06)	<input type="checkbox"/>
<i>HT</i>	2	Patent abstracts of Japan vol. 1996, no. 03, 29 March 1996 (1996-03-29) & JP 07 312039 A (Matsushita Electric Ind Co Ltd), 28 November 1995 (1995-11-28)	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	<i>Huy Thanh Nguyen</i>	Date Considered	3/14/07
--------------------	-------------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.